

Project Name/Location: Columbia River Channel Improvement, RM 10+00 to 11+10, Flavel				Contract Number: W9127N-05-C-0012			
Date: 07/11/2005				John Cannon contacted at 16:05.			
Dredging Load Number 488 Tidal Stage Flood Dredge State: Overflow through skimmers and box Weather: Overcast Wind: 0-5 kts Seas: 0-1' Disposal location Columbia River DWS	Sample Point	Depth (ft)	Time	X Coordinate	Y Coordinate	Turbidity (NTU)	DO (Mg/L)
	DR-1	20.8	15:40:20	7339579.53	938427.15	2.9	
	DR-2	19.7	15:41:55	7339598.91	937884.88	20.2	8.0
	DR-2R1	19.7	15:41:58	7339603.12	937884.70	19.9	8.0
	DR-4	19.2	15:43:56	7340136.34	937704.04	10.8	
	DR-4R1	19.2	15:44:00	7340148.74	937697.43	11.6	
	DR-3	21.3	15:46:27	7338897.13	938176.10	12.5	
	DR-3R1	17.3	15:46:33	7338897.39	938182.17	9.0	
Remarks:				Action Taken:			
Test DR-2 not in compliance, taken in the plume.				Retest DR-2R1 was taken.			
Test DR-4 not in compliance, not taken in the plume.				Retest DR-4R1 was taken.			
Test DR-3 not in compliance, taken on stbd side, not in plume.				Retest DR-3R1 was taken.			
				Dredge moved away from area where the non-compliance occurred			
				while continuing dredging.			
Sample Point Key	All Tests Conducted With YSI 6600					Turbidity Compliance	DO Compliance
DR-1	Background - 100' Up Current, Within 600-Foot of Channel					OR WA WA	OR, WA Not Required Not Required
DR-2	100' Down Current						
DR-3	300' Radially from point of dredge (Port or Starboard)						
DR-4	900' Down Current from point of dredging						
Rx	Indicates a Re-Test where (x) is the Re-Test number for that particular point						

Project Name/Location: Columbia River Channel Improvement, RM 10+00 to 11+10, Flavel				Contract Number: W9127N-05-C-0012			
Date: 07/11/2005				John Cannon contacted at 20:50.			
Dredging Load Number 489 Tidal Stage Ebb Dredge State: Overflow through skimmers and box Weather: Raining Wind: 0-5 kts Seas: 0-1' Disposal location Columbia River DWS	Sample Point	Depth (ft)	Time	X Coordinate	Y Coordinate	Turbidity (NTU)	DO (Mg/L)
	DR-1	21.9	19:58:06	7337566.10	938074.16	2.6	
	DR-2	21.2	19:59:39	7337261.85	938372.96	32.3	7.4
	DR-2R1	21.4	19:59:42	7337253.67	938379.39	32.7	7.7
	DR-4	19.0	20:03:19	7336501.79	938983.09	2.0	
	DR-3	18.9	20:05:20	7337425.49	937946.26	13.7	
	DR-3R1	18.4	20:05:23	7337429.70	937946.08	10.5	
Remarks:				Action Taken:			
Test DR-2 not in compliance, taken in the plume.				Retest DR-2R1 was taken.			
Test DR-4 not taken in the plume.							
Test DR-3 not in compliance, taken on stbd side, not in plume.				Retest DR-3R1 was taken.			
				Dredge moved away from area where the non-compliance occurred			
				while continuing dredging.			
Sample Point Key	All Tests Conducted With YSI 6600					Turbidity Compliance	DO Compliance
DR-1	Background - 100' Up Current, Within 600-Foot of Channel					OR WA WA	OR, WA Not Required Not Required
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DR-3	300' Radially from point of dredge (Port or Starboard)						
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Rx	Indicates a Re-Test where (x) is the Re-Test number for that particular point						